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U.S. PATENT DOCUMENTS[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner's Initials	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)				
EXAMINER SIGNATURE				DATE CONSIDERED	9/22/04	

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1 Applicant's unique citation designation number (optional) 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



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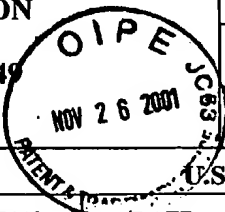
1 Applicant's unique citation designation number (optional) 2 See *Kinds of Documents* at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

2777269 1.DOC

Attorney Docket No. 24717-705

INFORMATION DISCLOSURE CITATION PTO-1449		ATTY. DOCKET NO. 24717-705		SERIAL NO. 09/903,441			
		APPLICANT Leddy, J. et al.					
		FILING DATE 7/10/01		GROUP 2152			
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
u	5,629,930	05/13/1997	Beshai et al.	370	396		
u	5,631,897	05/20/1997	Pacheco et al.	370	237		
u	5,636,216	06/03/1997	Fox et al.	370	402		
u	5,675,741	10/07/1997	Aggarwal et al.	395	200.12		
u	5,754,547	05/19/1998	Nakazawa	370	401		
u	5,805,594	09/08/1998	Kotchey et al.	370	401		
u	5,835,710	11/10/1998	Nagami et al.	395	200.8		
u	5,845,091	12/01/1998	Dunne et al.	395	200.7		
u	6,108,703	08/22/2000	Leighton et al.	709	226		
u	6,006,264	12/21/1999	Colby et al.	709	226		
u	6,069,889	05/30/2000	Feldman et al.	370	351		
u	6,173,324	01/09/2001	D'Souza	709	224		
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u	01/06717	01/25/2001	PCT	H04L	12/56	<input type="checkbox"/>	<input type="checkbox"/>
u	01/13585	02/22/2001	PCT	H04L	12/46	<input type="checkbox"/>	<input type="checkbox"/>
u	99/14932	03/25/1999	PCT	H04M, H04L	7/00,12/66	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Mury</i> DATE CONSIDERED <i>9/22/01</i>							

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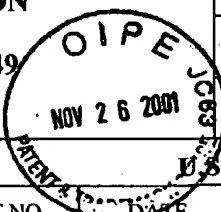
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			APPLICANT Leddy, J. et al.				
			FILING DATE 7/10/01		GROUP 2152		
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u	5,142,570	08/25/1992	Chaudhary et al.	379	221		
u	6,009,081	12/28/1999	Wheeler et al.	370	255		
u	6,130,890	10/10/2000	Leinwand et al.	370	400		
u	6,167,052	12/26/2000	McNeil et al.	370	399		
u	6,185,598	02/06/2001	Farber et al.	709	200		
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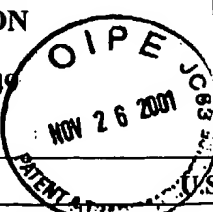
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PTO-1449		APPLICANT Leddy, J. et al.					
		FILING DATE 7/10/01		GROUP 2152			
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>h</i>	4,284,852	08/18/1981	Szybicki et al.	179	18 EA		
<i>h</i>	4,345,116	08/17/1982	Ash et al.	179	18 EA		
<i>h</i>	4,495,570	01/22/1985	Kitajima et al.	364	200		
<i>h</i>	4,594,704	06/10/1986	Ollivier	370	16		
<i>h</i>	4,669,113	05/26/1987	Ash et al.	379	221		
<i>h</i>	4,704,724	11/03/1987	Krishnan et al.	379	221		
<i>h</i>	4,726,017	02/16/1988	Krum et al.	370	85		
<i>h</i>	4,748,658	05/31/1988	Gopal et al.	379	221		
<i>h</i>	4,788,721	11/29/1988	Krishnan et al.	379	221		
<i>h</i>	4,839,798	06/13/1989	Eguchi et al.	364	200		
<i>h</i>	4,920,432	04/24/1990	Eggers et al.	360	33.1		
<i>h</i>	4,931,941	06/05/1990	Krishnan	364	437		
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<i>h</i>	0 977 456 A2	02/02/2000	Europe	H04Q	11/04	<input type="checkbox"/>	<input type="checkbox"/>
<i>h</i>	0 982 901 A1	03/01/2000	Europe	H04L	12/56	<input type="checkbox"/>	<input type="checkbox"/>
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<i>h</i>	94/08415	04/14/1994	PCT	H04L	12/66	<input type="checkbox"/>	<input type="checkbox"/>
<i>h</i>	99/06913	02/11/1999	PCT	G06F	13/00	<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>h</i>				DATE CONSIDERED 9/22/01			

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U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>u</i>	4,939,726	07/03/1990	Flammer et al.	370	94.1		
<i>u</i>	4,949,187	08/14/1990	Cohen	358	335		
<i>u</i>	4,949,248	08/14/1990	Caro	364	200		
<i>u</i>	5,172,413	12/15/1992	Bradley et al.	380	20		
<i>u</i>	5,253,341	10/12/1993	Rozmanith et al.	395	200		
<i>u</i>	5,287,537	02/15/1994	Newmark et al.	395	800		
<i>u</i>	5,291,554	03/01/1994	Morales	380	5		
<i>u</i>	5,341,477	08/23/1994	Pitkin et al.	395	200		
<i>u</i>	5,406,502	04/11/1995	Haramaty et al.	364	551.01		
<i>u</i>	5,414,455	05/09/1995	Hooper et al.	348	7		
<i>u</i>	5,442,389	08/15/1995	Blahut et al.	348	7		
<i>u</i>	5,442,390	08/15/1995	Hooper et al.	348	7		
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<i>u</i>	99/14931	03/25/1999	PCT	H04M, H04L	7/00, 29/06	<input type="checkbox"/>	<input type="checkbox"/>
<i>u</i>	99/18751	04/15/1999	PCT	H04Q	11/04	<input type="checkbox"/>	<input type="checkbox"/>
<i>u</i>	99/30460	06/17/1999	PCT	H04L	12/00	<input type="checkbox"/>	<input type="checkbox"/>
<i>u</i>	99/39481	08/05/1999	PCT	H04L, G06F	12/66, 12/56, 13/00, 13/14	<input type="checkbox"/>	<input type="checkbox"/>
<i>u</i>	00/04458	01/27/2000	PCT	G06F	17/21, 3/00, 13/00, 17/30	<input type="checkbox"/>	<input type="checkbox"/>
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EXAMINER <i>u</i>			DATE CONSIDERED 9/22/04				

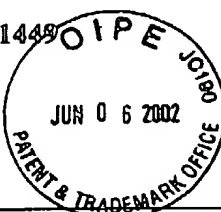
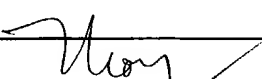
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U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>JH</i>	5,442,749	08/15/1995	Northcutt et al.	395	200.09		
<i>JH</i>	5,452,294	09/19/1995	Natarajan	370	54		
<i>JH</i>	5,471,622	11/28/1995	Eadline	395	650		
<i>JH</i>	5,475,615	12/12/1995	Lin	364	514		
<i>JH</i>	5,477,536	12/19/1995	Picard	370	54		
<i>JH</i>	5,508,732	04/16/1996	Bottomley et al.	348	7		
<i>JH</i>	5,515,511	05/07/1996	Nguyen et al.	395	200.2		
<i>JH</i>	5,519,435	05/21/1996	Anderson	348	8		
<i>JH</i>	5,521,591	05/28/1996	Arora et al.	340	826		
<i>JH</i>	5,528,281	06/18/1996	Grady et al.	348	7		
<i>JH</i>	5,371,532	12/06/1994	Gelman et al.	348	7		
<i>JH</i>	5,410,343	04/25/1995	Coddington et al.	348	7		
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<i>JH</i>	00/45560	08/03/2000	PCT	H047	29/00	<input type="checkbox"/>	<input type="checkbox"/>
<i>JH</i>	00/52906	09/08/2000	PCT	H04L	29/06	<input type="checkbox"/>	<input type="checkbox"/>
<i>JH</i>	00/62489	10/19/2000	PCT	H04L, H04Q	12/56,12/4 6,12/66,11/ 04	<input type="checkbox"/>	<input type="checkbox"/>
<i>JH</i>	00/72528	11/30/2000	PCT	H04L, G06F	12/56,9/44 5,12/24	<input type="checkbox"/>	<input type="checkbox"/>
<i>JH</i>	00/79362	12/28/2000	PCT	G06F		<input type="checkbox"/>	<input type="checkbox"/>
<i>JH</i>	00/79730	12/28/2000	PCT	H04L	12/00	<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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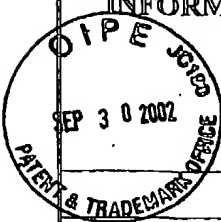
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		APPLICANT John Leddy, et al.					
		FILING DATE 07/10/2001		GROUP 2152			
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
u	5,535,195	07/09/1996	Lee	370	54		
h	6,111,881	08/29/2000	Soncodi	370	395		
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u	J. Yu; "Scalable Routing Design Principles"; Ref. No. XP002191098, RFC 2791 Network Working Group; July 31, 2000; Pages 1-24						
EXAMINER				DATE CONSIDERED 9/22/04		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED JUN 12 2002 Technology Center 2100 </div>	

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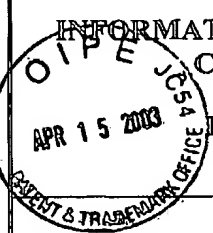
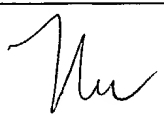
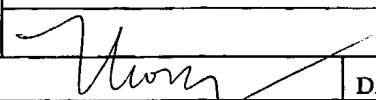
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Paul Francis et al., "An Architecture for a Global Internet Host Distance Estimation Service", IEEE, March 25, 1999, pages 210-217.						
EXAMINER				DATE CONSIDERED 9/22/04			

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<i>tu</i>	5,563,875	10/08/96	Hefel et al.	370	15		
<i>tu</i>	5,668,800	09/16/97	Stevenson	370	248		
<i>tu</i>	5,793,976	08/11/98	Chen et al.	395	200.54		
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EXAMINER <i>May</i>				DATE CONSIDERED <i>9/22/04</i>			

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		APPLICANT John G. Leddy, et al.					
		FILING DATE July 10, 2001		GROUP 2152			
U.S. PATENT DOCUMENTS							
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FOREIGN PATENT DOCUMENTS							
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	Z. Wang et al, "Resource Allocation for Elastic Traffic: Architecture and Mechanisms," Conference Proceedings Article, 2000, XP010376681, page 165, paragraph 5.6 – page 166						
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				APR 16 2003			
				Technology Center 2100			
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SHEET 1 OF 1

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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
th	5,884,047	3/16/99	Aikawa, et al.	395	200.68		
FOREIGN PATENT DOCUMENTS							
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						<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
th	Papadopoulos, Constantinos, et al., "Microprocessing and Microprogramming", <i>Protection and Routing Algorithms for Network Management</i> , September 1993, Vol. 38, Nos. 1/5, pp. 163-170.						
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